

KRZYSHKOWSKI, BOLESLAW

PA 3/47T50

POLAND/Engineering
Harbors
Potamology

May/Jun 48

"Mouth of the Vistula," Boleslaw Krzyshkowski,

7 pp

"Technika Morza i Wybrzeza" Vol III, No 5/6

Describes historical changes in the Vistula delta,
and measures taken to improve its port facilities,
and Rozanski's plan (1929) to improve the port
of Danzig, covering his historical discussion
to present times. Mentions improvements suggested
by S. Czernik and R. Sawicki, costs, and time
they would consume.

3/49T50

KRZYS, Wieslaw, ZYCZKOSKI, Michal

A certain method of so-called parametric optimum strength
design. Rozpr inz PAN 11 no. 4: 643-666 '63.

1. Katedra Mechaniki Technicznej, Politechnika, Krakow.

ACCESSION NR: AP4015985

P/0006/63/011/004/0643/0666

AUTHOR: Krzys, Wieslaw (Krakow); Zyczkowski, Michal (Krakow)

TITLE: A parametric method of optimum strength design

SOURCE: Rozprawy inżynierskie, v. 11, no. 4, 1963, 643-666

TOPIC TAGS: strength, stress, buckling, torsion, compression, shearing, strength design, optimum strength, buckling strength, elastic strength, stress analysis, strength analysis, thin wall, thin wall structure, strength design method, compression strength, shearing, shear stress

ABSTRACT: In this article a parametric method for optimum strength design is developed based on a transformation method which makes the auxiliary conditions linear. The lower limit of some function of the element (its weight, for example) is found depending on n parameters a_j : $V = V(a_1, a_2, \dots, a_n)$ with m auxiliary conditions expressed as weak inequalities $x_i < \bar{x}_i$, $i = 1, 2, \dots, m$.

Card 1/8 2

ACCESSION NR: AP4015985

New parameters are introduced $x_i = \frac{X_i}{\bar{X}_i}$, $i = 1, 2, \dots, m$. and V is examined as a function of these parameters, the auxiliary conditions then having a linear form. Two examples are given in illustration of the method: in the first a box profile is designed with constant wall thickness, the profile being subject to pure torsion; in the second example the same box profile is considered subject to pure bending. The result of the analysis (in the elastic range) is given in the Enclosure. Orig. art. has: 2 figures, 96 formulas and 4 tables.

ASSOCIATION: Katedra Mechaniki Technicznej Politechniki Krakowskiej
(Department of Technical Mechanics of the Cracow Polytechnical Institute)

SUBMITTED: 02Mar63

DATE ACQ: 03Feb64

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NO REPSOV: 004

OTHER: 023

Card 2/3

1977-10-16 0144P

Botanica Marina, Vol. 15, no. 2, 1972, 122-136

... 3.5 pe, and pentavalent titanate will be added to the slurry.

1966-67 Annual Report of the Auditor General

10. *On the other hand*, *the* *other* *side* *of* *the* *river* *is* *the* *place* *where* *the* *water* *is* *cleanest*.

$\pi_1(A) = \langle a, b \mid a^2 = b^2 = 1 \rangle$

Figure 1. The effect of the number of nodes on the performance of the proposed algorithm.

STHEP. — 100. — 34

10. The following table shows the number of hours worked by 1000 workers in a certain industry.

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920019-4"

KRZYSIK, F.

Polish Technical Abst.
No. 1 1954
Agriculture, Food Processing
Industry, Forestry, Fisheries

2834

(1)
634.97.032.475.3 : 632.472.

✓ Krzysik, E. The Problem of Spruce-Trees Resistant to Armillaria Mellea.
"Zagadnienie świerka odpornego na dzianinie opleńki". Sylwan. No 1,
1933, pp. 23-25.

A proposal for utilizing local varieties of fir-trees still found, on
the lower slopes of the mountains, as a cultivated addition to spruce-
beech forests. Old tree stands of varieties resistant to *Armillaria mellea*
should be protected and the seed obtained safeguarded against con-
tamination by other species. Emphasis is placed on the necessity of
immediate protective measures to safeguard indigenous fir-tree stands,
since not many of such still remain.

KRZYSIK, F.

(2)

674.031.326.26 : 676.1.06

✓ 661 Krzysik F., Gonet B. Physical and Mechanical Properties of Timber from Certain Poplar Species and Crosses.

„Fizyczne i mechaniczne właściwości drewna niektórych gatunków krzyżówek topoli". Sylwan. No. 1, 1953, pp. 28-41, 5 figs., 6 tabs.

A survey of results reached on the basis of Polish and foreign studies over the appraisal of the value of 8 poplar species and crosses for the cellulose industry. Studies were carried out on rapidity of increment, output of cellulose and the so-called excellence value characterizing the tensile strength of the cellulose mass obtained. It was proved that *Populus deltoides* is, at 20 year cutting periods, the most highly recommended species, but longer periods of growth would make it possible to obtain both thicker varieties for mechanical working and thinner ones for chemical processing.

Polish Technical Abst.
No. 1 1954
Agriculture, Food Processing
Industry, Forestry, Fisheries

"APPROVED FOR RELEASE: 04/03/2001

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"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920019-4

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920019-4"

KRZYSIK, F.; GOWET, B.

Poplar wood as a raw material for the pulp and paper industry. p. 1f1.
(PRZEGLAD PAPIERNICZY, Vol. 10, No. 6, June 1954, Lodz, Poland)

SO: Monthly List of East European Accessions, (FEAL), LC, Vol. 3, No. 12, Dec.
1954, Uncl.

KRYSIK, FRANCISZEK

Fizyczne i mechaniczne właściwości drewna jodły i dębu szypułkowego.
Warszawa, Wydawnictwo Przemysłu Lekkiego i Spożywczego, 1955.
103 p.

POLAND

SOURCE: EAST EUROPEAN ACCESSIONS LIST LC Vol. 5, no. 7, August 1956.

KRZYSIK, F.

Shortage of wood in the cellulose and paper industry. p. 40

SYLWAN. (Wydział Nauk Rolniczych i Lesnych Polskiej Akademii Nauk i Polskie Towarzystwo Lesne) Warszawa, Poland (Journal on forestry issued by the Section of Agricultural and Forestry Sciences; and Polish Academy of Sciences; and the Polish Society of Forestry; with English and Russian summaries. Includes supplements: Biuletyn Instytutu Badawczego Leśnictwa, bulletin of the Forest Research Institute; Biuletyn Instytutu Technologii Drewna, bulletin of the Institut of Wood Technology; Przegląd Dokumentacyjny Drzewnictwa, documentation of the Institute of Wood Technology; and Przegląd Dokumentacyjny Leśnictwa, documentation of the Forest Research Institute. Monthly) Vol. 101, no. 7, July 1957

Monthly List of East European Accessions Index (EEAI), LC, Vol. 8, no. 6, June 1959
Uncl.

KRZYSIK, F.

"Activity and tasks of the Polish Society of Forestry based on actual forest conditions and forest management."

p. 63 (Sylwan, Vol 102, no 5/6, May/June 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol 8, No. 1, Jan 59.

KRZYSIK, F.

"Report on activities of the Polish Society of Forestry covering the period from January 1, 1956, to July 1, 1957."

p. 72 (Sylwan, Vol 102, no 5/6, May/June 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol 8, No. 1, Jan 59.

KRZYSIK, F.

"Proceedings of the Congress of Delegates of the Polish Society of Forestry held at Polanica Zdroj, September 17-18, 1957."

p. 90 (Sylwan, Vol 102, no 5/6, May/June 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol 8, No. 1, Jan 59.

KRZYSIK, F.

Professor Adam Schwarz, his activity and achievements. p. 9.

SYLWAN. (Wydział Nauk Rolniczych i Leśnych Polskiej Akademii Nauk i Polskie
Towarzystwo Leśne) Warszawa, Poland. Vol. 1/3, no. 6/7, June/July 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

GONET, Boleslaw; KRZYSIK, Franciszek; SZMIT, Jerzy

The fall-winter seasonal conversion and the subsequent course
of seasoning and impregnability of beech railway crossties.
Sylwan 104 no.4:1-9 Ap '60.

GONET, Boleslaw; KRZYSIK, Franciszek; SZMIT, Jerzy

Preliminary studies on the influence of steaming upon the subsequent drying and impregnation of beech railway crossties. Sylwan 104, no.2:1-16 F '60.

KRZYSIK, Franciszek

Use of grey alder (*Alnus incana*) wood and some other wood of less value for production of chipboard and fiberboard. Drevarsky vyskum no. 31223-231 '62.

1. Institut fur mechanische Technologie des Holzes, Landwirtschaftliche Hochschule, Warszawa.

KRZYSIK, Franciszek, prof.

Polish Sylvan; its activities and development trends.
Nauka polska 11 no.5:117-138 '63.

1. Prezes Polskiego Towarzystwa Leśnego, Warszawa,
Wery Kostrzewy 3.

KRZYSIK, Franciszek, Prof.

The Polish Forestry Society; its history, activities, and
directions of development. Review Pol Academy 8 no.4:63-70
O-D '63.

1. Chairman of the Review Board, Polish Forestry Society, Warsaw.

KOSZLA, Mieczyslaw M.; KRYSKOW, Roman

Changes in the facial skull in cases of torticollis. Chir.narz.
ruchu 24 no.3:217-220 '59.

1. Z Oddzialu Chirurgicsno-Urazowego Miejskiego Szpitala Dzie-
ciecego Nr 1, w Warszawie. Ordynator: dr M.M. Koszla.
(TORTICOLLIS compl.)
(SKULL dis.)

KRZYSKOWSKI, B.

Land reclamation in the Zulawy region in the light of an expert's report p. 280
(GOSPODARKA WODNA, Vol. 16, No. 7, July 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) IC, Vol. 6, No. 9, Sept. 1957, Uncl.

R&D Y S T A K, M.
POLAND/Food Processing Industry.

H.

Abs Jour : Ref Zhur - Khimiya, No 19, 1958, 65857
Author : Krzysiek Mieczyslaw
Inst : -
Title : Storage of Fruit Pulp in Steel Reservoirs.
Orig Pub : Przetw. owoc.-warz. i koncentr., 1958, 2, No 1, 15-16.

Abstract : The expediency of storing pulp in steel reservoirs instead of barrels is demonstrated.
Cited is the technical characteristic of each reservoir 3000 l of capacity manufactured from steel with a thickness of 6 mm.

Card 1/1

34

J. L. B. Smith

Erratum in the theory of metal rolling. From the editor, method of calculating
tension, considerations, etc., remarks by E. B. Gulyaz and others. p. 127

Journal of the Royal Microscopical Society, Vol. 65, No. 699, April, 1946.

10102

36. *Archiv für Mikrobiologie* 114, vol. 1, no. 1, Oct., 1976

KRYSTALOWSKA, H.

"Flax thripe" (Thrips linarius Uzel). (p. 106)
NOWE ROLNICIWO (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa, Vol. 2, no. 11,
Nov. 1953 .

SO: East European Accessions List, Vol 3, No 8, Aug 1954

Polish Technical Abst.
No. 4, 1953
Chemistry and Chemical
Technology

2161

math 2⁶

Krzyżek II: Improving Tensile Strength and Reducing the Degree of Swelling in Viscose Filament's.

"Poprawianie wytrzymałości oraz zmniejszenie stopnia pęknienia włókna wiskożowego". (Prace Of. Inst. Włók. Nr. 3). Warszawa, 1952, PWT, 12 pp., 23 figs., 8 tabs.

The influence was investigated of phenol and trimethyl phenol on the properties of viscose filaments. It was ascertained that phenol tends to increase tensile strength and reduce the degree of swelling, although this influence is not noticeable unless the phenol content in cellulose exceeds 15%. Experiments were performed with a number of phenol, and formalin concentrations, and it was found that certain of these cause an improvement in certain of the physical and chemical properties of regenerated fibres — as for instance swelling, moisture- and wash-resistance — and that such influence occurs even in concentrations of approximately 5% in relation to cellulose.

JAN 21-54

KRZYSTEK, H.

POLAND/Chemical Technology - Chemical Products and Their
Application, Part 4. - Artificial and
Synthetic Fibers.

H-32

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 48936

Author : Henryk Krzystek

Inst :

Title : Method of Continuous Air Elimination from Viscose.

Orig Pub : Przem. włokienniczy, 1957, 11, No 2, 73-79

Abstract : It was found that a continuous process of air elimination from viscose (V) can be realized at a high evacuation (residual pressure of 20 - 30 mm of merc. col.) and a light heating of V (up to 40°); in such a case the air content in V drops to 0.00 - 0.05 ml per liter in 3 to 7 min. and the maturity degree (MD) drops very insignificantly; it can be realized also at a lesser vacuum (residual pressure 65 to 85 mm) and a higher temperature

Card 1/2

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POLAND/Chemical Technology - Chemical Products and Their
Application, Part 4. - Artificial and Synthetic
Fibers.

H-32

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 48936

(about 50°), under which conditions the air content drops to 0.00 - 0.09 ml per liter in 3 min. (a temperature rise to 60° is not recommended, because then the MD drops sharply).

Card 2/2

KRZYSZEK, Zdzislaw

On the convergence of sequences of points in a plane defined
inductively by a homogeneous affine transformation. Prace matem.
Krakow no.7:25-30 '62.

WILCZEK, Marian; KRZYSTKOWA, Kryatyna; PAJAKOWA, Janina

Results in the treatment of mono-ocular strabismus. Klin.oczna 31 no.4:
381-387 '61.

1. Z Kliniki Chorob Oczu AM w Krakowie Kierownik: prof. dr med. M. Wilczek Z Oddzialu Leczenia Zesa w Woj. Dziesiecym Szpitalu Okulistycznym w Witkowicach Ordynator: dr med. K. Krzystkowa.

(STRABISMUS ther)

WILCZEK, Marian; KRZYSTKOWA, Krystyna; PAJAKOWA, Janina

Results of the treatment in alternating strabismus. Klin. oczna 31 no.4:
389-392 '61.

l. Z Kliniki Chorob Oczu AM w Krakowie Kierownik: prof. dr med.
M. Wilczek Z Oddzialu Leczenia Zeza w Woj. Dziesieciem Szpit.
Okulistycznym w Witkowicach Ordynator: dr med. K. Krzystkowa.

(STRABISMUS ther)

KRZYSTKOWA, Krystyna; PAJAKOWA, Janina

Diagnosis and therapy of oblique strabismus. Klin. oczna 33
no.3/4:417-426 '69.

1. Z Kliniki Chorob Oczu AM w Krakowie Kierownik: prof. dr med.
M. Wilczek Z Oddziału Leczenia Zeza w Wojew. Dziecięcym Szpitalu
Okulist. w Witkowicach Ordynator: dr med. K. Krzyskowa.
(STRABISMUS)

KRZYSTKOWA, Krystyna; PAJAKOWA, Janina

Intensive therapy of amblyopia with the pleoptophore and
euthyscope. Klin. oczna 33 no.3/4:427-431 '63.

1. Z Kliniki Chorob Oczu AM w Krakowie Kierownik: prof. dr
med. M. Wilczek Z Oddzialu Leczenia Zeza w Wojew. Dziecicym
Szpit. Okulist. w Witkowicach Ordynator: dr med. K. Krzystkowa.
(AMBLYOPIA) (THERAPEUTICS) (LIGHT)
(EQUIPMENT AND SUPPLIES)

KRZYSTKOWA, Kryatyna

Brown's syndrome. The syndrome of the superior oblique tendon sheath. Klin. oczna 34 no.2:169-172 '64.

Marcus Gunn's syndrome. Mandibulo-palpebral synkinesis.
Ibid.:173-177

1. z Kliniki Chorob Oczu Akademii Medycznej w Krakowie (Kierowniki:
prof. dr med. M. Wilczek).

WILCZEK, Marian, prof. dr. med.; KRZYSTKOWA, Krystyna, dr. med.;
PAJAKOWA, Janina

Results of up-to-date methods in squint therapy. Klin. oczna
35 no. 2: 297-302 '65.

Results of squint surgery. Ibid.: 303-307

1. Z Kliniki Chorob Oczu Akademii Medycznej w Krakowie
(Kierownik: prof. dr. med. Wilczek) i z Oddziale Leczenia
Zeza w Wojew. Dziecięcym Szpitalu Okulistycznego w Witkowicach
(Ordynator: dr. med. K. Krzystkowa; Konsultant naukowy: prof.
dr. med. Wilczek.

POLACZEK-KORNESKI, Tadeusz; KRZYSTKOWA, Krystyna

Anesthesia in surgery of the extrabulbar ocular muscles. Klin.
oczna 35 no.2:309-313 '65.

l. Z Oddzialu Leczenia Zeza w Nowym. Dziecięcym Szpitalu
Okulistycznym w Witkowicach (Czynator: dr. med.
K. Krzystkowa; Konsultant naukowy: prof. dr. med. M. Wilczak)
i z Oddzialu Anestezjologicznego III Kliniki Chirurgicznej
Akademii Medycznej w Krakowie (Kierownik kliniki: doc. dr.
med. M. Politowski).

KELZISKER, E.

Review of legal regulations regarding the hide and skin trade to July 31, 1953, p. 232.
(PPZEGLAD SKORZANY, Lodz, Vol. 8, no. 9, Sept. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 4, Jan. 1955,
Uncl.

WRONSKI, Jerzy, doc. mgr inz.; CIOK, Janusz, mgr inz.; KRZYSTOLIK, Paweł,
mgr inz.

The Barbara ROW-1 fire-damp detector indicates, alerts,
switches off, and records. Przegl gorn 20 no.10:Supplement
Biul glow inst gorn 14 no.2:21-22 '63.

KRZYSTOLIK, Paweł, mgr inż.

System switching off the underground network in cooperation with
an Inframeter methane counter. Przegl gorn 20 no.6:Supplements:
Biul glow inst gorn 14 no.2813-16 Je'64

KRZYSZTOPORSKI, Stanislaw (Lodz, ul. Mickiewicza 12)

Remarks of a gynecologist on the health of women working in the
cotton industry in Lodz, Gin. polska 28 no.6:649-667 Nov-Dec 57.

1. Z II Kliniki Polonictwa i Chorob Kobiecych A. M. w Lodzi
Kierownik: prof. dr S. Krzyztoporski.

(INDUSTRIAL HYGIENE

health of women in cotton indust. in Lodz, Poland (Pol))

J. MURYNOWICZ JEL. MED. WILKUSKI, POLSKA, ZAGŁĘBIE, POLSKA,
"Graf w/obroku wywodzącym się z funkcjią tarczycy. The pilomotor reflex in thyroid
function" NEUROLOGIA, NEUROCHIRURGIA I PSYCHIATRIA (Warszawa) 1952,
2/1 (27-45) Graphs 2

By means of the chronaximetric method worked out by J. Murynowicz it was investigated whether or not and to what degree the excitability of the pilomotor nerves in persons with thyroid dysfunction - that is with disturbances of the neuro-vegetative systems - gives deviations from the norm. The following results were obtained in 47 persons with thyroid dysfunction: (1) in 17 persons with more notable symptoms of thyroid dysfunction the general pilomotor reflex has a lower excitability which according to the hypothesis of Lapique expresses itself in high values of chronaxic capacity; in 3 persons in that group the pilomotor reflex could not be elicited at all; (2) in 20 persons with mild thyroid disturbances the pilomotor reflex showed a slightly lower excitability, the values approximating the norm. The occurrence of wide oscillations of the excitability of the general pilomotor reflex in persons with thyroid dysfunction is stressed. This fact depends on the age and exogenous and endogenous factors (especially notable is the influence of the conditions and the circumstances of the last war on the vegetative-hormonal system) and consequently on the muscular nervous mechanism of the pilomotor reflex.

Author (VIII, 3)

So: Excepta Medica, Vol. 7 No. 4, Section VIII, April, 1954

KRZYSZKOWSKA, Anna (Warszawa, ul. Plocka 26)

Morbidity of tuberculosis in BCG vaccinated children. Gruslica 22
no.8:573-578 Aug 54.

1. Z Działu Metodyczno-Organizacyjnego Instytutu Gruslicy. Kierownik:
dr O.Buraczewski. Dyrektor: prof. dr J.Misiewicz.

(TUBERCULOSIS, in infant and child,

after BCG vacc.)

(BCG VACCINATION, in infant and child,

tuberc. in vaccinated child.)

BURACZEWSKI, Olgierd; KRZYSZKOWSKA, Anna; RUDZINSKA, Henryka

Infant mortality from tuberculosis in the age 0 to 2 years in
Warsaw in the years 1950-1952. Gruslica 22 no.9:643-652 Sept 54.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruslicy;
Kierownik: dr. O.Buraczecki, Dyrektor: prof. dr. J.Misiewicz
(TUBERCULOSIS, statistics
in Poland, inf. mortal.)

KRYSZKOWSKA, Anna.

Effect work in training work shop of leather goods and bookbindery
on cardiorespiratory functions of rehabilitated tuberculous
patients. Gruslica 23 no.8:573-577 Aug 55.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruslicy. Kierow-
nik: doc. O.Burackowski. Praca wykonana w Zakladzie Fizjopatologii
Sanatorium Rehabilitacyjnego w Otwocku. Kierownik: dr. V.Varetn-
bach, Dyrektor: dr. A. Nauman. W-wa, ul. Plocka 26.

(CARDIOVASCULAR SYSTEM, function test

eff. of training work in leather good work shop & book-
bindery in tuberc. rehabilitated patients)

(RESPIRATION, function test

eff. of training work in leather goods work shop &
bookbindery in tuberc. rehabilitated patients)

(TUBERCULOSIS, PULMONARY, therapy

rehabil., eff. of train. work in leather goods work
shop & bookbindery)

(REHABILITATION, in varicous diseases

tuberc., pulm., eff. of train. work in leather goods
work shops & bookbindery)

KELYSZKOWSKA, Anna.

So-called complications following vaccination against tuberculosis.
Gruslica 23 no.10:725-730 Oct 55.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruslickiego.
Kierownik: doc. dr. O.Buraczewski. Dyrektor: prof. dr. J.Misiewicz.
Warszawa, ul. Plocka 26.
(BCG VACCINATION, complications)

POLAND / Microbiology - Microorganisms Photogenic to F-4
Humans and Animals.

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38489.

Author : Krzyksowska, A.

Inst : Not given.

Title : Pulmonary Tuberculosis Among Children Vaccinated
by BCG in Bydgoszcz.

Orig Pub: Gruzlica, 1956, 24, No 3, 197-203.

Abstract: According to data of the Bydgoszcz tuberculosis
clinic, 596 children were found to suffer from pul-
monary tuberculosis during 1950-1953. Of this num-
ber 36 were vaccinated by BCG: 13 perorally, and
23 subcutaneously. 58.3% of these children were

Card 1/3

POLAND / Microbiology - Microorganisms Photogenic to P-4
Humans and Animals.

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38489.

Abstract: born to families with a history of tuberculosis. Children vaccinated perorally were not revaccinated and no post-vaccine allergy was determined on them. In this group of children 4 became ill 1 1/2-2 years after vaccination, and 9 children after 4-8 years. 10 of the 13 children of this group lived in tubercular environments. 23 children who became ill with tuberculosis after subcutaneous BCG vaccination comprised 0.11% in relation to the total number of those subctaneously vaccinated (21,730). Among children not BCG vaccinated tuberculosis affected 1.97% (560 out of 28,478), i.e., 18 times as many as among those vaccinated. The disease in children in tubercular environments was 13.7 times lower among those vaccinated than among non-vaccin-

Card 2/3

17

POLAND / Microbiology - Microorganisms Photogenic to P-4
Humans and Animals.

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38489.

Abstract: ated. A good course of the disease was observed in vaccinated children.

Card 3/3

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920019-4

KRZYSZCZINSKI, Zenon

Scientific theory of a fancy? Sylwan 56 no.1:81-83 Ja-F '62.

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CIA-RDP86-00513R000826920019-4"

EXCEPITA MEDICA Sec.15 Vol.10/4 Chest Diseases Apr57

1017. KRZYSZKOWSKA A. Działu Metod.-Organizacyjnego Inst. Gruźlicy, Warszawa. Zachorowania na gruźlicę mózgu i opon mózgowo-rdzeniowych wśród dzieci szczepionych BCG i nie szczepionych w latach 1951-1953.
Incidence of tuberculous encephalitis in children vaccinated and not vaccinated with BCG in 1951-1953
GRUŹLICA 1956, 24/9 (977-984) Tables 4

The purpose of the paper was to investigate the influence of BCG vaccination on the incidence of tuberculous encephalitis in children below 14 yr. of age. The material was collected from case records of 32 hospital and sanatorium wards for tuberculous children. Data were collected concerning a total of 4,863 cases. 3,297 cases (67.6%) were children in the age group from 0 to 3. In this age group the percentage of unfavourable results was the highest (73.3%). Data collected from anamnesis show that out of 4,308 children, 3,962 were not vaccinated, 286 were vaccinated orally, and 60 children were vaccinated intracutaneously. The data on the vaccinated children were checked up by the regional BCG vaccination centres. This revealed that out of 3,998 children suffering from tuberculous encephalitis, only 5 children (0.12%) had been vaccinated with BCG intracutaneously. The onset of illness in these cases was from 2 to 5 yr. after vaccination. It was not possible to find the protective value of the oral BCG vaccination, since it could not be verified whether the children were actually vaccinated. According to anamnestic data, the onset of illness in the orally vaccinated children was in the age group from 5 months to 9 yr. These children had not been re-vaccinated. The importance of intracutaneous revaccination of children from 1 to 6 yr. of age in whom post-vaccination allergy disappears, is pointed out.

(XV, 20, 7, 8)

MISIEWICZ, Janina i współpracownicy: RATYCKI, W.; BURACZEWSKI, O.; GACKOWSKI, J.; GURTAT, B.; KOBIERSKA, H.; KOZAKOW, H.; KRZYSZKOWSKA, A.; KURYLOWICZ, W.; KUZNIECOW, A.; MULLER, H.; RAVINSKI, T.; ROMANOWSKA, I.; SITZEK, K.; STOPNICKA, M.; SZCZEPANAKI, W.; SZUSTROWA, J.; WIERZBOWSKA, M.; WIKTOROWICZ, J.

Early results of vaccination against tuberculosis with vaccines prepared from four different BCG strains. I. Gruslica 25 no.3:243-250 Mar 57.

1. Z Instytutu Gruslicy w Warszawie Dyrektor: prof. dr J. Misiewicz.
Adres: Warszawa, ul Płocka 26.

(BCG VACCINATION, statist.
comparison of 4 strains (Pol))

NIZEGORODCEW, Maria; KATKOWSKA, Anna; DYDAS, Julian

Effect of BCG on specific lesions in organs during tuberculosis
in guinea pigs infected with strain H37Rv. Gruslica 25 no. 12:977-984
Dec 57.

1. Z Sanatorium Przeciwgruźliczego dla Dzieci w Jaworzu. Dyrektor:
dr med. M. Nizegorodcew. Adres: Warszawa, ul. Płocka 26.
(BCG VACCINATION, exper.)

eff. on develop. of gastrointestinal tuberc. in guinea
pigs, comparison of various ways of admin. (Pol))

EXCERPTA MEDICA Sec 17 Vol 5/8 Public Health Aug 59

2104. THE ORGANIZATION AND EVALUATION OF BCG VACCINATIONS, AND
THEIR EFFECT ON THE INCIDENCE OF TUBERCULOSIS IN CHILDREN
IN THE POST-WAR ERA - Organizacja i ocena wartości szczepień BCG i
ich wpływ na zachorowania na gruźlicę u dzieci w okresie powojennym -

Krzyżkowska A. - ZDROW. PUBL. 1958, 1 (13-24) Tables 1

In the years 1926-39, about 70,000 persons in Poland were vaccinated. From 1947 up to the end of 1949, vaccinations were performed with the cooperation of the Danish Red Cross and the International Anti-Tuberculosis Action; 2,507,987 persons were vaccinated. Since 1950, the campaign of BCG vaccinations has been taken over by the Ministry of Health. The present organization is described. The Danish strain has been replaced by the Brazilian strain. In April, 1955, an order was issued proclaiming the obligatory anti-tb vaccination of newborn infants before the 15th day of life, and in 1958 of tuberculin-negative children and adolescents up to 18 yr. of age; 74.2% of the newborn infants were vaccinated. From 1947 until the middle of 1957, 2,910,037 newborn infants were vaccinated. Data are cited from the papers of many authors, confirming the efficacy of BCG vaccinations which, however, cannot be considered the only method of prophylaxis against tb. (XVII, 15)

KRZYSZKOWSKA, Anna

Reactions to BCG vaccine (BCG test) & tuberculin. Gruzlica 26 no.3:
227-237 Mar 58.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruslicy. Kierownik:
doc. dr O. Burauzewski. Dyrektor: prof. dr J. Misiewicz.

(BCG VACCINATION

reactions in child., comparison with reaction to purified
protein deriv. (Pol))

(TUBERCULIN REACTION,

in child., comparison of reactions to BCG vacc. & purified
protein deriv. (Pol))

KRZYSZKOWSKA, A.

On the problem of dry and liquid PPD tuberculin. Grzylka 27 no.
10: 1073-1074 0 '59.
(TUBERCULIN pharmacol.)

KRZYSZKOWSKA, Anna

Comparison of skin reactions to PPD liquid and dry tuberculin and
to PPD dry and old Koch tuberculin. Gruzlica 28 no. 9:703-713 S '60.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruzlicy
Kierownik: doc. dr O.Buraczewski Dyrektor: prof. dr W.Jaroszewicz.
(TUBERCULIN REACTION)

KRZYSZKOWSKA, Anna; ROMANOWSKA, Izabella

Tuberculin reaction in recruits. Gruslica 28 no.11:905-910 11'60.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruslicy,
Kierownik Dzialu: doc.dr med. O.Buraczewski; Dyrektor I.G.:
prof.dr med. W.Jaroszewicz. Z Wojewodzkiej Przychodni Przeciwigruzliczej w Bydgoszczy, Dyrektor: dr I.Romanowska.
(TUBERCULIN REACTION statyst)

KRZYSZKOWSKA, Anna; BEDNARSKI, Zenobiusz; ZAWORSKI, Czeslaw

Intradermal BCG vaccination of newborn infants by a 2-puncture method. Gruzlica 29 no.2:181-186 F '61.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruzlicy Kierownik doc. dr O. Buracowski Dyrektor prof. dr W. Jaroszewicz i z Wojewodzkiej Przychodni Przeciugruzliczej w Olsztynie Dyrektor dr M. Bien.

(BCG VACCINATION) (INFANT NEWBORN)

KRZYSZKOWSKA, Anna

Result of tuberculin tests among children in rural areas.
Gruzlica 30 no.7:651-655 '62.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruzlicy
Kierownik: doc. dr med. O. Buraczewski Dyrektor: prof. dr
med. W. Jaroszewicz.

(TUBERCULIN REACTION)
(TUBERCULOSIS IN CHILDHOOD)
(RURAL HEALTH) (BCG VACCINATION)
(STATISTICS)

KRZYSZKOWSKA, Anna

Skin reactions in children to the simultaneous administration
of Danish and domestic tuberculins. Gruzlica 30 no.10:945-949
'62.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruzlicy
Kierownik: doc. dr med. O. Buraczewski Dyrektor: prof. dr med.
W. Jaroszewicz.
(TUBERCULIN REACTION)

KRZYSZKOWSKA, Anna; NIEGORODCEW, Maria

Changes in cutaneous tuberculin sensitivity in children
following sanatorial therapy. Gruzlica 31 no.1:33-40 '63.

1. Z Dzialu Metodyczno-Organizacyjnego Instytutu Gruzlicy
Kierownik: doc. dr O. Buraczewski Dyrektor Instytutu: prof.
dr W. Jaroszewicz i z Sanatorium Przeciwgruzliczego dla Dzieci
w Jaworzu Dyrektor: dr med. M. Nisegorodcew.

(TUBERCULOSIS IN CHILDHOOD)
(TUBERCULIN REACTION)
(ANTITUBERCULAR AGENTS)

KRZYSZKOWSKA, Anna; BIALOKOZ, Michal; CYGANCZUK, Janusz; DUWINSKA-SLIWINSKA,
Bozena; FIRKO-STEPNIEWSKA, Otylia; GURTAT, Bronislaw; KANDZIORA,
Stanislaw; KUBIT, Stanislaw; MOKRZYCKI, Mikolaj; POLKOSZEK, Mie-
czyslaw; ROMANOWSKA, Izabella; WASOWSKA, Janina; WESTRYCH, Feliks;
WISNIEWSKI, Henryk.

Tuberculin reaction in recruits. Gruzlica 32 no.2:131-139 F'64

1. Z Zakladu Epidemiologii Instytutu Gruzlicy; Kierownik: doc.
dr. med. O. Buraczewski.

KRZYSZKOWSKA, Anna; ZIOLECKA, Isabella; RZUCIDŁO, Ludwik; GOLASZEWSKA,
Wiktoria; STUDNICKA, Krystyna; TYSZKA, Krystyna; WERYS, Ryszard

Comparative tuberculin reactions to the A or A + B proteins
and to the PPD tuberculin prepared from the Moreau strain
of tubercle bacilli in tuberculous and BCG-vaccinated
children. Gruslica 31 no.9:945-954 '63.

1. Z Zakladu Epidemiologii Instytutu Gruzdicy w Warszawie
Kierownik: doc. dr O. Buraczewski Dyrektor: dr M. Juchniewicz
Z Wytworni Surowic i Szczeponek w Warszawie Dyrektor: dr
S. Brzezinski Z Dziecięcego Osrodku Sanatoryjno-Prewentoryjnego
w Rabce Dyrektor: dr J. Rudnik Z Beskidzkiego Osrodku Sana-
toryjno-Prewentoryjnego w Jaworzu Dyrektor: dr M. Nizegorodcew
Z Sanatorium Przeciwgrusliczego dla Dzieci w Lagiewnikach
Dyrektor: prof. dr A. Margolisowa Z Wojewodzkiej Przychodni
Przeciwgrusliczej w Krakowie Dyrektor: dr K. Mulak.

(BCG VACCINATION) (TUBERCULOSIS IN CHILDHOOD)
(TUBERCULIN REACTION)

KRZYSZKOWSKA, Anna

Comparison of tuberculin reaction of children vaccinated with
BCG (Moreau) vaccine and BCG vaccine sensitive and resistant
to INH and streptomycin. Gruzlica 32 no. 9:789-795 S '64

1. Z Zakladu Epidemiologii Instytutu Gruzlicy (Kierownika doc.
dr. O. Buraczewski).

OLAKOWSKI, Tadeusz; KRZYSZKOWSKA, Anna; BASINSKA, Dobroslawa; KAWCZYNSKA, Danuta; STANSKI, Wiktor.

Evaluation of BCG vaccination and its effectiveness in the Ostroleka district. III. Postvaccination allergy in school children. Przegl. epidemiol. 19 no.1:31-37 '65

1. Z Wojewódzkiej Stacji Sanitarno-Epidemiologicznej w Aninie (Dyrektor: dr. med. J. Zasztowt); z Zakładu Epidemiologii Instytutu Gruźlicy (Kierowniki: doc. dr. O. Buraczewski); z Wojewódzkiej Przychodni Przeciwgruzliczej (Dyrektor: dr. med. J. Meissner) i z Powiatowej Przychodni Przeciwgruzliczej w Ostrolece.

OLAKOWSKI, Tadeusz; KIRYSZKOWSKA, Anna; BASINSKA, Dobrosława; KAWCZYNSKA, Danuta; STANSKI, Wiktor.

Evaluation of BCG vaccination and its effectiveness in the Ostrołęcka County. I. Evaluation of the status of BCG vaccination of children born in 1962. Przegl. epidem. 18 no. 3:307-315 '64.

Evaluation of BCG vaccination and its effectiveness in the Ostrołęcka County. II. Tuberculin allergy in school children. Ibid.:317-324

1. Z Wojewódzkiej Stacji Sanitarno-Epidemiologicznej w Aninie (dyrektor: dr. med. J. Zasztowt); z Zakładu Epidemiologii Instytutu Górnictwa (kierowniki: doc. dr. O. Biarczewski); z Wojewódzkiej Przychodni Przeciwgruzliczej (dyrektor: dr. med. J. Meissner) oraz z Potiatowej Przychodni Przeciwgruzliczej w Ostrołęce (kierownik: lek. med. W. Stanski).

KRZYŻKOWSKA, Anna

Postvaccination allergy in school children vaccinated with
0.05 µg and with 0.1 mg of BCG Moreau vaccine. Gruzlica 33
no. 61471-475 Je '65.

1. Z Zakladu Epidemiologii Instytutu Gruzlicy (Kierownik:
doc. dr. O. Buraczewski).

POLAND

KRZYSZKOWSKA, Anna; RUDNIK, Jan and ZEBRAK, Jerzy; Field Research Section of the Institute of Tuberculosis at the Central Children's Sanatorium (Zespol Problemowy Instytutu Gruzlicy przy Dziecięcym Ośrodku Sanatoryjnym,) Head (Kierownik) Dr J. RUDNIK, Rabec.

"Tuberculin Reactions in Guinea Pigs Vaccinated with Isoniazid- and Streptomycin-Resistant Strain of BCG Moreau."

Warsaw, Medycyna Doswiadczała i Mikrobiologia, Vol 18, No 1, 1966; pp 55-59.

Abstract [English summary modified]: Studies of comparative immunogenicity of isoniazid- and streptomycin-resistant strains of the BCG vaccine var Moreau and of the corresponding sensitive strains. While dosage (0.1 to 0.5 mg.) made a difference in effect, the resistant strains were less likely to cause any intense tuberculin reaction. Graph, 2 tables; 2 Polish and 6 Western references.

1/1

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KRZYSZEWSKI, T.

Legal regulations of the work of adolescents and their application in industry. Med.pracy 6 no.2:111-115 1955.

1. Z Obwodowej Poradni Higieny Pracy Portowej Przychodni Obwodowej w Szczecinie. Kierownik: dr. T. Krzyskowski.

(INDUSTRIAL HYGIENE, legislation

in Poland, working conditions of adolescents)

(ADOLESCENCE

legislation of work conditions in Poland)

KRZYSZOWSKA, Romualda

Physicochemical properties of iron oxides obtained by the electrochemical method. Chemia stosow 8 no. 1:59-67 '64.

1. Polfer Research Office, Warsaw.

KRZYSZOWSKI, Jozef (Gdansk)

The value of natural science for contemporary engineering.
Wszeswiat no. 6:134-136 Je '64.

KIZYSZTALOWSKI, Zdzislaw

Studies on the technological possibilities of exploiting the selected biotypes of *Yucca filamentosa* L. on the basis of anatomical leaf comparison. *Acta agrobotanica* 9 no.2:159-170 '60.

1. Zaklad Roslin Przemyslowych, Wyższa Szkoła Rolnicza, Poznań.

KRZYSZTOFCZYK, K.

Bolting cloth made of Polish polyamide yarn. Biuletyn Włok. p.10
(PRZEMYSŁ WŁOKIENNICZY. Vol. 11, No. 5, May 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

DOWZENKO, Anatol; KRZYSZTOPIAK, Bogdan

Cerebrospinal recurrence and acquired resistance to penicillin
in neurosyphilis. Przegl. derm. 50 no.4:283-289 '63.

1. Z Kliniki Neurologicznej AM w Poznaniu Kierownik: prof. dr
A. Dowzenko.

(CEREBROSPINAL FLUID) (NEUROSYPHILIS)
(PENICILLIN) (DRUG RESISTANCE, MICROBIAL)

WENDER, Mieczyslaw; KRYSZTOFIAK, Bogdan

Contribution to the problem of epilepsy and multiple sclerosis.
Neurol. neurochir. Psychiat. Pol. 14 no. 2:253-255 Mr-Ap '64.

1. Z Kliniki Neurologicznej AM w Poznaniu (Kierownik: doc.
dr med. M.Wender).

KRZYSZTOPIAK, Miroslaw

Employment in the maritime management in the years 1950-
1965. Gosp morska no.8:71-96 '63.

KRZYSZTOFIAK, Miroslaw; URBANEK, Danuta

Fluidity analysis of workers and employees of the Gdynia Port Authority in 1959. Gosp morska no.4:3-46 '60.

KRZYSZTOFIAK, Miroslaw, dr.

Scope, dynamics and structure of investments in maritime economy in
the period of 1950-1960. Tech gosp morska 11 no.11:326-328 '61.

1. Wyższa Szkoła Ekonomiczna, Sopot.

KRZYSZTOFIAK, Miroslaw, dr.

Measuring labor productivity in maritime transportation. Tech gosp
morska 12 no.1:4-5 '62.

1, Wyższa Szkoła Ekonomiczna, Sopot.

(Shipping) (Labor productivity)

KRZYSZTOFIAK, Miroslaw, dr

Production growth factors in the Polish maritime economy
during the years 1960-1965. Pt.1. Tech gosp morska
13 no.2:36-37 F '63.

1. Wyższa Szkoła Ekonomiczna, Sopot.

KRZYSZTOFIAK, Miroslaw, dr.

Production growth factors in the Polish maritime economy, 1950-1965.
Pt. 2. Tech gosp morska 13 no.3:68-71 Mr '63.

1. Wyższa Szkoła Ekonomiczna, Sopot.

BOZKO, Leon; CIPRYK-OSSOWSKA, Krystyna; KIYZSZTOFIK, Boleslaw

Microflora of the air in restaurants and in the atmosphere in Warsaw.
I. Quantitative studies. Acta microb. polon. 10 no.3:307-321 '61.

1. Z Zakladu Biologii Sanitarnej Politechniki Warszawskiej i z
Instytutu Handlu Wewnetrznego w Warszawie.
(AIR microbiol) (RESTAURANTS)

Country : POLAND

Category: Cultivated Plants. Medicinal. Essential Oil-
Boaring. Toxins.

M

Abs Jour: RZhBiol., No 22, 1958, No 100498

Author : Kozlowski, Jan; Krzysztofik, Bronislaw.

Inst : Inst. of Medicinal Plants.

Title : An Attempt in the Cultivation and An Evaluation
of the Quality of Whorled and Flaxseed Plantain
Seeds.

Orig Pub: Biul. Inst. rosl. leczn., 1957, 3, No 4, 302-310

Abstract: The seeds of the whorled plantain (*Plantago*
indica L.) (I) and flaxseed plantain (*P. psyl-*
lium L.) (II) were sown in rows (spaces between
the rows - 20 centimeters) on plots of 4 square
meters at the rate of 75 kilograms/ha. (I) ri-

Card : 1/2

M-197

Country : POLAND

Category: Cultivated Plants. Medicinal. Essential Oil-
Boaring. Toxins.

Abs Jour: RZhBiol., No 22, 1958, No 100498

poned earlier; its seeds shattered easily; the
yield on an average - 65 - kilograms/ha. It
was found that the seeds of (II) did not shatter;
the yield was 850 kilograms/ha. Both species
meet the requirements of Polish pharmacopeia
III in the percentage content of mucilage, its
viscosity and distensibility. Considerable vari-
ations were found in the vigor of the germination
and sprouting of the seeds, the causes of which have
not yet been discovered. -- L. I. Lipayeva

Card : 2/2

BORATYNsKA, Wanda; KRZYSZTOFIK, Bronislawa

Alkaloid content in mutants of Chelidonium majus L. Inst przem
ziel Biul S no.1/2:39-43 Mr-Je '62.

1. Zakl.s' Botaniki Stosowanej i Aklimatyzacji, Instytut Przemyslu
Zielarskiego, Poznan.. Kierownik Zakladu: dr J.Kozlowski.

KRZYSZTOFIK, Tadeusz (Warszawa)

Role of technical progress in carrying out the tasks
of the construction industry and the industry of building
materials during the years 1964-1970. Przegl budowl i bud
mieszk 36 no.2:65-72 F'64.

"APPROVED FOR RELEASE: 04/03/2001

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CIA-RDP86-00513R000826920019-4"

POLAND / General and Special Zoology. Insects. Systematics and Faunistics.

Abs Jour: Ref Zhur-Biol., No 14, 1957, 63874.

Author : Krzysztofowicz, A.

Inst : Jagiellon University.

Title : The Fauna of Soale Insects in Poland.

Orig Pub: Zesz. nauk. Uniw. Jagiellonsk. Ser. nauk biol.,
1957, No 10, 223-240.

Abstract: The finding in Poland of the recently described
scale insect Quadraspidiotus marani Zahr.; its
morphological and biological differences from
related species. A list of feeding plants
Q. piri; geographical distribution.

Card 1/1

KRYSZTOFOWICZ, Irena

20 years of child health protection in Poland. Pediat. Pol.
39 no.71765-770 Je '64.

1. Z Departamentu Matki i Dziecka Ministerstwa Zdrowia i Opieki
Społecznej w Warszawie (Dyrektor: dr med. E. Pomorska).

KRZYSZTOFOWICZ, Krystyna

Obtaining high purity metallic chromium. Przegl elektroniki
3 no.7:361-366 Jl '62.

1. Instytut Metali Nierdzewnych, Gliwice.

KRZYSZTOFOWICZ, Krystyna, mgr., inz.; BONAREK, Edmund, mgr., inz.

Some problems connected with the electrolytic refining process
of copper. Rudy i metale 7 no.3:111-120 '62.

KRZYSZCZOWICZ, Krystyna, mgr inż.

Influence of organic inhibitors on the structure and purity
of cathode copper. Rudy i metale 9 no. 3-4 sierpień '64.

KRZYSZTOFOWICZ, Krystyna, mgr inz.

Borler impurities and the general purity of copper cathodes.
Rudy i metale 9 no.11:617-619 N '64.

"APPROVED FOR RELEASE: 04/03/2001

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APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000826920019-4"

Krzałkowicz M.

5

Krzałkowicz M., Wójcicki W. On the Decrease in Sorption Capacity of Sorbent Ionites by "Blocking" with Strongly Sorbed Agents.

CH

"O zmniejszaniu właściwości sorpcyjnych sorbento-jonitów za pomocą tzw. metod "blokowania". Rocznik Chemii (PAN). No. 3, 1954, pp. 477-481, 2 figs., 4 tabs.

The term "blocking a sorbent ionite" is used for designating the process of sorption of a substance by an ionite. The blocking may or may not change the ion exchange capacity of the ionite. Ion exchangers characterised by an extensive sorption capacity are called "sorbent ionites". The blocking can be carried out by using one or several blocking substances together or in sequence. The blocking was carried out by treating hydrogen form of "Escarbo", dried at room temperature and at 80°,

with a 2% per cent solution of pyridine, and in vapour form at room temperature and at 80°. The best result was obtained by blocking the "Escarbo" by pyridine vapour at 80°; for the blocking agent, pyridine, was, in this case, sorbed in the most durable manner and had least effect on changing the ion exchange capacity of the ionite. Other blocking methods gave results slightly different from those obtained as result of blocking with pyridine vapours at 80°.

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12/10/86 FWCZ A.

Kurzakowicz M., Wójcicki W. Sorption of a Mixture of Nicotinic Acids on "Escarbo" Blocked by Pyridine Homologues.

"O badaniu sorpcji mieszanki kwasów nikotynowych na escarbo blokowanym homologami pirydyny". Roczniki Chemii (PAN). No. 3, 1964, pp. 483-488, 2 tabs.

It was found that whatever the manner of blocking "Escarbo" with a 20 per cent. aqueous solution or vapour of pyridine, there is scarcely any variation in the quantity of adsorbed mixture of nicotinic acids. A value w was introduced as a measure of adsorption change of a given substance when blocking a certain sorbent Ionite by different substances. This value is the ratio between the amount of the substance adsorbed by 1 g. of blocked sorbent Ionite and that absorbed by 1 g. of non-blocked sorbent Ionite. "Perfect blocking of a sorbent Ionite" occurs when $w = 0$. When $1 > w > 0$ there is "imperfect blocking of the sorbent Ionite". It was found that among the homologues of pyridine examined (2-picoline, 2,6-lutidine, 2, 4, 6-collidine) the best blocking substance is 2, 4, 6-collidine.

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WĘŻYSZ TO FOWICZ, M.

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Krzysztofowicz M., Wójcicki W. Application of Blocked "Escarbo" for
SEPARATING NICOTINIC ACIDS from Potassium Ions.

"O zastosowaniu blokowanego escarbo do usuwania z mieszaniny
kwasów nikotynowych jonów potasu". Roczniki Chemii (PAN). No. 3.
1954, pp. 489-492, 1 tab.

"Escarbo" sulphonated coal — when saturated with a potassium chlo-
ride solution — exchanged 0.63 mval/g. when unblocked and 0.62 mval./
g. when blocked. When nicotinic acids were added to the solution it ex-
changed 0.33 mval./g. when unblocked, and 0.31 mval/g. when blocked

with pyridine. It was found that the sorption of nicotinic acids in the
presence of potassium chloride decreased on blocked "Escarbo" in a man-
ner similar to that described in the preceding paper.

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CIA-RDP86-00513R000826920019-4"

KRYSZTO", D.; ROGOWSKI, I.

The results of experimental investigations of an obliquely layered stochastic medium. Bul Ac Pol Tech 8 no.11/12:689-696 '60.

I. Institute of Mechanics of Mountain Forming, Polish Academy of Sciences. Presented by J.Litwiniszyn.

KRZYSZTON, D.

Dispersion parameter of elementary subsidence troughs inside
a loose medium. Bul Ac Pol tech 11 no.10;581-587 '63.

Relation between the volume and shear strains in a certain
case of movement inside a loose medium. Ibid.:589-592

1. Institute of Mechanics of Rock Masses, Polish Academy of
Sciences, Warsaw. Presented by J. Litwiniszyn.